

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Patent Application Transmittal

Commissioner for Patents  
P.O. Box 1450  
Mail Stop Patent Application  
Alexandria, VA 22313-1450



Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: Michael James McDermott et al.

For: **METHOD AND APPARATUS FOR VALIDATING AND RANKING  
RESOURCES FOR GEOGRAPHIC MIRRORING**

**ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION**

**ASSIGNEE RESIDENCE: ARMONK, NEW YORK**

Enclosed are:

- ☒ 28 Pages of Specification and 1 Abstract
- ☒ 9 Sheets of Drawings
- ☒ A Declaration and Power of Attorney
- ☒ An Information Disclosure Statement and form PTO/SB/08A
- ☐ A certified copy of foreign application
- ☒ An Assignment of the invention to International Business Machines Corporation, Armonk,  
New York 10504

The filing fee has been calculated as follows:

| For:  | No. Filed | No. Extra |
|---|-----------|-----------|
| Basic Fee   |           |           |
| Total Claims  | 30 -20 =  | 10        |
| Indep. Claims   | 3 -3 =    | 0         |
| <input type="checkbox"/> Multiple Dependent Claim Presented |           |           |

Other Than Small Entity

| Rate         | Fee             |
|--------------|-----------------|
|              | \$750.00        |
| x \$18.00=   | \$180.00        |
| x \$84.00=   | \$ 00.00        |
| \$280.00     | \$ 00.00        |
| <b>TOTAL</b> | <b>\$930.00</b> |

**EXPRESS MAIL CERTIFICATE**

Express Mail Label No.: ET747048756US  
Date: July 31, 2003

I hereby certify that I am depositing the enclosed or attached paper with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to the Commissioner for Patents, P.O. Box 1450, Mail Stop Patent Application, Alexandria, VA 22313-1450.

*Debra A. Peterson*  
Debra A. Peterson

Patent Application Transmittal

Attorney Docket No. ROC920030138US1

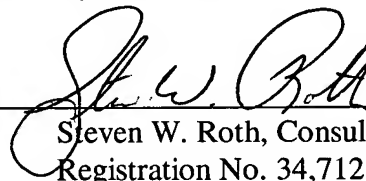
Deposit Account Authorization:

- ☒ Please charge Deposit Account No. 09-0465 in the amount of \$930.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 C.F.R. §1.16.
- ☒ Any patent application processing fees under 37 C.F.R. §1.17.

Respectfully submitted,

Date: July 31, 2003

By



Steven W. Roth, Consulting Attorney  
Registration No. 34,712

IBM Corporation  
Intellectual Property Law, Dept. 917  
3605 Highway 52 North  
Rochester, MN 55901

(507) 253-1600 voice  
(507) 253-2382 fax